

Substitute for Form 1449 A & B/PTO		<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Complete if Known	
				Application Number	10/520,659
		Confirmation Number	5610		
		Filing Date	January 10, 2005		
		First Named Inventor	Osami HABUCHI		
		Art Unit	1652		
		Examiner Name	Unknown		
		Attorney Docket Number	Q85706		
Sheet	1	of	1		

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
/LB/		US 6,365,365	B1	04/02/2002	Bistrup et al.
/LB/		US 6,265,192	B1	07/24/2001	Bistrup et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
/LB/		Shiori Ohtake et al., "Human N-Acetylgalactosamine 4-Sulfate 6-O-Sulfotransferase cDNA Is Related to Human B Cell Recombination Activating Gene-associated Gene*" (2001), The Journal of Biological Chemistry, Vol. 276, No. 47, pp. 43894-43900	
/LB/		Lars Uhlin-Hansent et al., "Modulation of the Expression of Chondroitin Sulfate Proteoglycan in Stimulated Human Monocytes*" (1989), The Journal of Biological Chemistry, Vol. 264, No. 25, pp. 14916-14922	
/LB/		Glen L. Hortin et al., "INHIBITORS OF THE SULFATION OF PROTEINS, GLYCOPROTEINS, AND PROTEOGLYCANS" (1988), BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, Vol. 150, No. 1, pp. 342-348	
/LB/		Geetha Sugumarant et al., "Effects of Brefeldin A on the Localization of Chondroitin Sulfatesynthesizing Enzymes" (1992), Vol. 267, No. 13, pp. 8802-8806	

Examiner Signature	/Layla Bland/	Date Considered	05/16/2007
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**INFORMATION DISCLOSURE  
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Sheet

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PCT/JP03/08785

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First Named Inventor

Osami HABUCHI

Art Unit

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Examiner Name

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		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
/LB/		WO	97/00879	A1	01-09-1997	ISM. Institute for Socio-Medical Research	

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
/LB/		Osami HABUCHI et al, Sulfation of p-Nitrophenyl-N-acetyl-β-D-galactosaminide with a Microsomal Fraction from Cultured Chondrocytes, The Journal of Biological Chemistry, 1985, Vol. 260, No. 24, pages 13102 to 13108	
/LB/		Paul E. FRASER et al, Amyloid-β Interactions with Chondroitin in Sulfate-derived Monosaccharides and Disaccharides, The Journal of Biological Chemistry, 2001, Vol. 276, No. 9, pages 6412 to 6419	
/LB/		Kiyoshi IKEDA et al, Synthesis of N-Acetylglu-cosaminyl- and N-Acetylgalactosaminylceramides as Cerebroside Analogs and Their Anti-human Immunodeficiency Virus Type 1 Activities, Chem. Pharm. Bull., 1997, Vol. 45, No. 2, pages 402 to 405	
/LB/		Barbara FAROUX-CORLAY et al, Synthesis of single- and double-chain fluorocarbon and hydrocarbon galactosyl amphiphiles and their anti-HIV-1 activity, Carbohydrate Research, 2000, Vol. 327, pages 223 to 260	
/LB/		Tina HORROBIN et al, Esterase-catalysed regioselective 6-deacylation of hexopyranose per-acetates, acid-catalysed rearrangement to the 4-deprotected products and conversions of these into hexose 4-and 6-sulfates, J. Chem. Soc., Perkin Trans. 1, 1998, pages 1069 to 1080	
/LB/		Kazuyuki SUGAHARA et al., Regulation of Serum Glycosaminoglycan Sulfotransferase Activities: Inhibition by Sulfated Glycosaminoglycans and Activation by Polyamines and Basic Peptides Including a Polylysine-Containing Segment of the c-Ki-ras 2 Protein, J. Biochem. 1989, Vol. 106, pages 910 to 919	
/LB/		International Search Report dated October 28, 2003	

Examiner Signature

/Layla Bland/

Date Considered

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